to a first frequency, the same tuner is then tuned to a second frequency on which a second video signal is received.

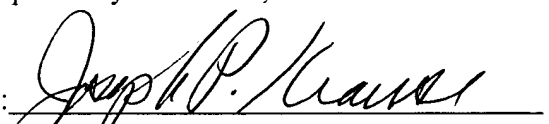
Miyazaki et al. discloses a television *receiver* having dual tuners. Each of the tuners is tuned to separate program channel so as to receive different video signals. (See Fig. 9, elements 5 and 6. See also col. 9, lines 48 – 60 wherein the two tuners, 5 and 6, are described as receiving different channels.)

Each of the independent claims has been amended to recite the use of a single tuner. The dependent claims have been amended to change the occurrence of "receiver" to "tuner." The Applicants submit that the claims are now in condition for allowance because the rejections under both section n102 and 103 have been traversed. In addition, the Applicants re-assert all of the previously-made arguments for the allowance of the dependent claims.

In light of the foregoing, the Applicants respectfully request that a timely Notice of Allowance be issued.

A marked-up version of the changes made to the claims by the current amendment is attached as the page captioned "Version with markings to show changes made".

Respectfully submitted,

By: 

Joseph P. Krause
Registration No. 32,578

Date: January 15, 2003

VEDDER, PRICE, KAUFMAN &
KAMMHOLZ
222 N. LaSalle Street
Chicago, IL 60601
(312) 609-7500
FAX: (312) 609-5005

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS

Please re-write claim 1 as follows:

1. (Amended Twice) A method for tuning a system comprising:

tuning a [receiver] video tuner to a first frequency;

receiving a first field of video associated with the first frequency;

tuning the [receiver] video tuner to a second frequency; and

receiving a second field of video associated with the second frequency, wherein the first field of video and the second field of video are adjacent in time.

Re-write claim 2 as follows:

2. (Amended Once) The method of claim 1, wherein the step of tuning the [receiver] video tuner to a second frequency further comprises tuning the [receiver] video tuner to the second frequency during a vertical blanking interval.

Re-write claim 3 as follows:

3. (Amended Once) The method of claim 1 further comprising:

providing a second frequency indicator to the [receiver] video tuner prior to the step of tuning the [receiver] video tuner to a second frequency.

Re-write claim 5 as follows:

5. (Amended Once) The method of claim 1 further comprising the steps of:

displaying the first field;

tuning the [receiver] video tuner to the first frequency after the step of receiving the second field;

receiving a third field associated with the first frequency;

displaying the third field, wherein the first field and the third field are adjacent frames of a common video image.

Re-write claim 7 as follows:

7. (Amended Once) The method of claim 1, wherein the step of tuning the [receiver] video tuner to a second frequency occurs during a vertical blanking interval.

Re-write claim 8 as follows:

8. (Amended Twice) A method of providing video, the method comprising:

tuning a [receiver] video tuner to a first frequency;

receiving a first field of video associated with the first frequency;

tuning the [receiver] video tuner to a second frequency;

receiving a second field of video associated with the second frequency, wherein the first field of video and the second field of video are adjacent in time;

tuning the [receiver] video tuner to the first frequency;

receiving a third field of video associated with the first frequency;

displaying an image based upon the first field at a first location of a display device;

displaying an image based upon the second field at a second location of a display device, wherein the first location and the second location are substantially mutually exclusive; and

displaying an image based upon the third field at the first location of the display device to provide a full motion video sequence.

Re-write claim 9 as follows:

9. (Amended Twice) A method of displaying video, the method comprising:

alternating reception of a first field set and a second field set at a common [receiver] video tuner, wherein the first field set is associated with a first frequency, and the second field set is associated with a second frequency; and

simultaneously displaying the first field set and the second field set as full motion video.

Re-write claim 10 as follows:

10. (Amended Once) The method of claim 9, wherein the step of alternating includes alternating reception of a first field set and a second field set at a common [receiver] video tuner in approximately 1.2 milliseconds.